PENNSYLVANIA 40 CFR PART 52, SUBPART NN, SECTION 52.2020(c)(1)

STATE IMPLEMENTATION PLAN (SIP) RULES AND STATUTES IN EFFECT AS OF NOVEMBER 5, 2012

TABLE OF CONTENTS

TITLE 25. ENVIRONMENTAL PROTECTION ARTICLE III. AIR RESOURCES

Regulation	Title
CHAPTER 121	GENERAL PROVISIONS
Section 121.1	Definitions.
Section 121.2	Purpose.
Section 121.3	Applicability.
Section 121.4	Regional Organization of the Department.
Section 121.7	Prohibition of Air Pollution.
Section 121.8	Compliance responsibilities.
Section 121.9	Circumvention.
Section 121.10	Existing orders.
Section 121.11	Severability clause.
CHAPTER 123	STANDARDS FOR CONTAMINANTS
	FUGITIVE EMISSIONS
Section 123.1	Prohibition of certain fugitive emissions. (paragraphs (a) through (c) only)
Section 123.2	Fugitive particulate matter.
	PARTICULATE MATTER EMISSIONS
Section 123.11	Combustion units.
Appendix A	Particulate Matter-Combustion Units (graph)
Section 123.12	Incinerators.
Section 123.13	Processes. (paragraphs (a) through (c) only)
Section 123.14	Outdoor wood-fired boilers.
Appendix B	Particulate Matter- Processes Listed in Table 1(graph)
Appendix C	Particulate Matter- Processes Not Listed in Table 1 (graph)

SULFUR COMPOUND EMISSIONS

Section 123.21 Section 123.22 Section 123.22(a) Section 123.22(b) Section 123.22(c) Section 123.22(c) Section 123.22(d) Figure 4 Section 123.24 Section 123.25	General. Combustion units. [General– air basins and non-air basins] Combustion Units- Non-Air Basins Combustion units- Erie Air Basin Combustion units- Southeast Pennsylvania Air Basin Combustion units- Upper Beaver Valley Air Basin Combustion units- Lower Beaver Valley Air Basin Sulfur Oxides- Combustion Units Primary zinc smelters. Monitoring requirements.	
	ODOR EMISSIONS	
Section 123.31	Limitations.	
	VISIBLE EMISSIONS	
Section 123.41	Limitations.	
Section 123.42	Exceptions.	
Section 123.43	Measuring Techniques	
Section 123.44	Limitations of visible fugitive air contaminants from operation of any coke oven battery.	
Section 123.45	Alternative opacity limitations.	
Appendix D	Alternate Opacity Limitation- Application (chart)	
Section 123.46	Monitoring requirements.	
	NITROGEN COMPOUND EMISSIONS	
Section 123.51	Monitoring requirements.	
NOx ALLOWANCE REQUIREMENTS		
Section 123.101	Purpose.	
Section 123.102	Source NOx allowance requirements and NOx allowance control period.	
Section 123.103	General NOx allowance provisions.	
Section 123.104	Source authorized account representative requirements.	
Section 123.105	NATS provisions.	
Section 123.106	NOx allowance transfer protocol.	
Section 123.107	NOx allowance transfer procedures.	
Section 123.108	Source emission monitoring requirements.	
Section 123.109	Source emissions reporting requirements.	
Section 123.110	Source compliance requirements.	
Section 123.111	Failure to meet source compliance requirements.	

Section 123.112 Section 123.113 Section 123.114 Section 123.115 Section 123.116 Section 123.117 Section 123.118 Section 123.119 Section 123.120	Source operating permit provision requirements. Source recordkeeping requirements. General NOx allocation provisions. Initial NOx allowance NOx allocations. Source opt-in provisions. New NOx affected source provisions. Emission reduction credit provisions. Bonus NOx allowance awards. Audit.	
Appendix E	Appendix E (chart)	
CHAPTER 126	STANDARD FOR MOTOR FUELS	
Subchapter A.	OXYGENATE CONTENT OF GASOLINE	
Section 126.101 Section 126.102 Section 126.103 Section 126.104	General. Sampling and testing. Recordkeeping and reporting. Labeling requirements.	
Subchapter C.	GASOLINE VOLATILITY REQUIREMENTS	
Section 126.301 Section 126.302 Section 126.303(a)	Compliant fuel requirement. (paragraphs (a) through (c) only) Recordkeeping and reporting. (except paragraph (a)(6) pertaining to RFG) Compliance and Test Methods.	
Subchapter D.	MOTOR VEHICLE EMISSIONS CONTROL PROGRAM GENERAL PROVISIONS	
Section 126.401	Purpose.	
PENNSYLVANIA CLEAN VEHICLES PROGRAM		
Section 126.411 Section 126.412 Section 126.413	General requirements. Emission requirements. Exemptions.	
	APPLICABLE MOTOR VEHICLE TESTING	
Section 126.421 Section 126.422 Section 126.423	New motor vehicle certification testing. New motor vehicle compliance testing. Assembly line testing.	

Section 126.424	In-use motor vehicle enforcement testing.
Section 126.425	In-use surveillance testing.
МОТ	TOR VEHICLE MANUFACTURERS' OBLIGATIONS
Section 126.431	Warranty and recall.
Section 126.432	Reporting requirements.
1	MOTOD VEHICI E DEAL ED DESDONSIDII ITIES
11.	MOTOR VEHICLE DEALER RESPONSIBILITIES
Section 126.441	Responsibilities of motor vehicle dealers.
	DEPARTMENT RESPONSIBILITIES
Section 126.451	Responsibilities of the Department
CHAPTER 127	CONSTRUCTION, MODIFICATION, REACTIVATION, AND OPERATION OF SOURCES
	OF ERATION OF SOURCES
Subchapter A.	GENERAL
Section 127.1	Purpose.
•	
Section 127.1	Purpose.
Section 127.1 Section 127.3	Purpose. Operational flexibility.
Section 127.1 Section 127.3 Subchapter B.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS
Section 127.1 Section 127.3 Subchapter B. Section 127.11	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b. Section 127.12c.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination Extensions.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b. Section 127.12c. Section 127.12d	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b. Section 127.12c. Section 127.12d Section 127.13	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination Extensions.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b. Section 127.12c. Section 127.12d Section 127.13 Section 127.13a.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination Extensions. Plan approval changes for cause.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12 Section 127.12a. Section 127.12b. Section 127.12d Section 127.12d Section 127.13 Section 127.13a. Section 127.13b.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination Extensions. Plan approval changes for cause. Denial of Plan approval application.
Section 127.1 Section 127.3 Subchapter B. Section 127.11 Section 127.11a. Section 127.12a. Section 127.12b. Section 127.12c. Section 127.12d Section 127.13 Section 127.13a. Section 127.13a. Section 127.13b. Section 127.13c.	Purpose. Operational flexibility. PLAN APPROVAL REQUIREMENTS Plan approval requirements. Reactivation of sources. Content of applications. Compliance review. Plan approval terms and conditions. Plan approval reporting requirements. Completeness Determination Extensions. Plan approval changes for cause. Denial of Plan approval application. Notice of basis for certain plan approval decisions.

Maximum achievable control technology standards for hazardous air

Health risk-based emission standards and operating practice requirements.

Section 127.32 Section 127.35

Section 127.36

pollutants.

Section 127.44	Public Notice.
Section 127.45	Contents of notice.
Section 127.46	Filing protests.
Section 127.47	Consideration of protests.
Section 127.48	Conferences and hearings.
Section 127.49	Conference or hearing procedure.
Section 127.50	Conference or hearing record.
Section 127.51	Plan approval disposition.
Subchapter D.	PREVENTION OF SIGNIFICANT DETERIORATION OF AIR QUALITY
	QOILLI I
Section 127.81	Purpose.
Section 127.82	Scope.
Section 127.83	Adoption of Program.
Subchapter E.	NEW SOURCE REVIEW
-	
Section 127.201	General requirements.
Section 127.201a	Measurements, abbreviations and acronyms.
Section 127.202	Effective date.
Section 127.203	Facilities subject to special permit requirements.
Section 127.203a	Applicability determination.
Section 127.204	Emissions subject to this subchapter.
Section 127.205	Special permit requirements.
Section 127.206	ERC general requirements.
Section 127.207	ERC generation and creation.
Section 127.208	ERC use and transfer requirements.
Section 127.209	ERC registry system.
Section 127.210	Offset ratios.
Section 127.211	Applicability determination.
Section 127.212	Portable facilities.
Section 127.213	Construction and demolition.
Section 127.214	Exemption.
Section 127.215	Reactivation.
Section 127.216	Circumvention.
Section 127.217	Clean Air Act Titles III- V applicability.
Section 127.218	PALs.
Subchapter F.	OPERATING PERMIT REQUIREMENTS
	GENERAL
G .: 107 101	

v

Scope. General provisions.

Section 127.401 Section 127.402

Section 127.403 Section 127.404	Permitting of sources operating lawfully without a permit. Compliance schedule for repermitting.	
	PERMIT APPLICATIONS	
Section 127.411	Content of applications.	
Section 127.412	Compliance review forms.	
Section 127.413	Municipal notification.	
Section 127.414	Supplemental information.	
	REVIEW OF APPLICATIONS	
Section 127.421	Review of Applications.	
Section 127.422	Denial of permits.	
Section 127.423	Notice of basis for certain operating permit decisions.	
Section 127.424	Public notice.	
Section 127.425	Contents of notice.	
Section 127.426	Filing protests.	
Section 127.427	Consideration of protest.	
Section 127.428	Conferences and hearings.	
Section 127.429	Conference or hearing procedure.	
Section 127.430	Conference or hearing record.	
Section 127.431	Operating permit disposition.	
	OPERATING PERMIT CONDITIONS	
Section 127.441	Operating permit terms and conditions.	
Section 127.442	Reporting requirements.	
Section 127.443	Operating permit requirements.	
Section 127.444	Compliance requirements.	
Section 127.445	Operating permit compliance schedules.	
Section 127.446	Operating permit duration.	
Section 127.447	Alternate operating scenarios.	
Section 127.448	Emissions trading at facilities with Federally enforceable emissions cap.	
Section 127.449	De minimis emission increases.	
Section 127.450	Administrative operating permit amendments.	
OPERATING PERMIT MODIFICATIONS		
Section 127.461	Operating permit changes for cause.	
Section 127.462	Minor operating permit modifications.	
Section 127.463	Operating permit revisions to incorporate applicable standards.	
Section 127.464	Transfer of operating permits.	

Subchapter H. GENERAL PLAN APPROVALS AND OPERATING PERMITS

GENERAL

Section 127.601 Scope.

ISSUANCE OF GENERAL PLAN APPROVALS AND GENERAL OPERATING PERMITS

Section 127.611	General plan ap	provals and general	operating permits.
-----------------	-----------------	---------------------	--------------------

Section 127.612 Public notice and review period.

USE OF GENERAL PLAN APPROVALS AND PERMITS

Section 127.621	Application for use of general plan approvals and general operating permits.
Section 127.622	Compliance with general plan approvals and general operating permits.

Subchapter I. PLAN APPROVAL AND OPERATING PERMIT FEES

Section 127.701	General provisions.
Section 127.702	Plan approval fees.
Section 127.703	Operating permit fees under Subchapter F.
0	

Section 127.707 Failure to pay fee.

Subchapter J. GENERAL CONFORMITY

Section	127.801	Purpose.

Section 127.802 Adoption of Standards.

CHAPTER 129 STANDARDS FOR SOURCES

MISCELLANEOUS SOURCES

Section 129.11	Nitric acid plants.
Section 129.12	Sulfuric acid plants.
Section 129.13	Sulfur recovery plants.
Section 129.14	Open burning operations.
Section 129.15	Coke pushing operations.
Section 129.16	Door maintenance, adjustment and replacement practices.
Section 129.18	Municipal waste incinerators.
APPENDIX A	Alowable emissions, sulfur oxides - sulfur recovery plants

SOURCES OF VOCs

Section 129.51 General.

Caption 120 52	Cymfo ag agating mugagaga
Section 129.52	Surface coating processes.
Section 129.52a	Control of VOC emissions from large appliance and metal furniture surface coating processes.
Section 129.52b	Control of VOC emissions from paper, film, and foil surface coating
Section 127.320	processes.
Section 129.52c	Control of VOC emissions from flat wood paneling surface coating
Section 127.32c	processes.
Section 129.54	Seasonal operation of auxiliary incineration equipment.
Section 129.55	Petroleum refineries-specific sources.
Section 129.56	Storage tanks greater than 40,000 gallons capacity containing VOCs.
Section 129.57	Storage tanks less than or equal to 40,000 gallons capacity containing VOCs.
Section 129.58	Petroleum refineries- fugitive sources.
Section 129.59	Bulk gasoline terminals.
Section 129.60	Bulk gasoline plants.
Section 129.61	Small gasoline storage tank control (Stage 1 control).
Section 129.62	General standards for bulk gasoline terminals, bulk gasoline plants, and small
	gasoline storage tanks.
Section 129.63	Degreasing operations.
Section 129.64	Cutback asphalt paving.
Section 129.65	Ethylene production plants.
Section 129.66	Compliance schedules and final compliance dates.
Section 129.67	Graphic arts systems.
Section 129.68	Manufacture of synthesized pharmaceutical products.
Section 129.69	Manufacture of pneumatic rubber tires.
Section 129.71	Synthetic organic chemical and polymer manufacturing-fugitive sources.
Section 129.72	Manufacture of surface active agents.
Section 129.73	Aerospace manufacturing and rework.
Section 129.75	Mobile equipment repair and refinishing.
Section 129.77	Control of emissions from the use or application of adhesives, sealants,
	primers and solvents.
	MOBILE SOURCES
Section 129.81	Organic liquid cargo vessel loading and ballasting.
Section 129.82	Control of VOCs from gasoline dispensing facilities (Stage II).
Section 127.02	Control of Voes from gusonine dispensing facilities (Stage 11).
	SATIONARY SOURCES OF NOx AND VOCs
Section 129.91	Control of major sources of NOx and VOCs.
Section 129.92	RACT proposal requirements.
Section 129.93	Presumptive RACT emission limitations. (except paragraphs 129.93(c)(6)
	and $(c)(7)$)
Section 129.94	NOx RACT emission averaging general requirements.
Section 129.95	Recordkeeping.

WOOD FURNITURE MANUFACTURING OPERATIONS

Section 129.101	General provisions and applicability.
Section 129.102	Emission standards.
Section 129.103	Work practice standards.
Section 129.104	Compliance procedures and monitoring requirements.
Section 129.105	Recordkeeping requirements.
Section 129.106	Reporting requirements.
Section 129.107	Special provisions for facilities using an emissions averaging approach.

ADDITIONAL NOx REQUIREMENTS

Section 129.201	Boilers.
Section 129.202	Stationary combustion turbines.
Section 129.203	Stationary internal combustion engines.
Section 129.204	Emission accountability.
Section 129.205	Zero emission renewable energy production credit.

Control of NOx Emissions from Glass Melting Furnaces

Purpose.
Applicability.
Exemptions.
Emission requirements.
Start-up requirements.
Shutdown requirements.
Idling requirements.
Compliance determination.
Compliance demonstration.
Recordkeeping.

CHAPTER 130 STANDARDS FOR PRODUCTS

SUBCHAPTER A. PORTABLE FUEL CONTAINERS

Section 130.101	Applicability.
Section 130.102	Definitions.
Section 130.103	Performance Standards for portable fuel containers and spill-proof spouts.
Section 130.104	Exemptions.
Section 130.105	Innovative products.
Section 130.106	Administrative requirements.

	Section 130.107	Variances.		
	Section 130.108	Test procedures.		
SUBCHAPTER B.		CONSUMER PRODUCTS		
		GENERAL PROVISIONS		
	Section 130.201	Applicability.		
	Section 130.202	Definitions.		
	STANDARD			
	Section 130.211	Table of standards.		
	Section 130.212	Products diluted prior to use.		
	Section 130.213	Products registered under FIFRA.		
	Section 130.214	Requirements for charcoal lighter materials.		
	Section 130.215	Requirements for aerosol adhesives.		
	Section 130.216	Requirements for floor wax strippers.		
	Section 130.217	Sell-through of products		
	EXEMPTIONS			
	Section 130.331.	Products for shipment and use outside this Commonwealth.		
	Section 130.332	Antiperspirants and deodorants.		
	Section 130.333	LVP-VOC.		
	Section 130.334	Products registered under FIFRA.		
	Section 130.335	Air fresheners.		
	Section 130.336	Adhesives.		
	Section 130.337	Bait station insecticides.		
	Section 130.338	Fragrances		

INNOVATIVE PRODUCTS

Section 130.351	Innovative products exemption.
Section 130.352	Request for exemption.

ADMINISTRATIVE REQUIREMENTS

Section 130.3/1	Code-dating.
Section 130.372	Most restrictive limit.
Section 130.373	Additional labeling requirements for aerosol adhesives.

REPORTING REQUIREMENTS

Section 130.391 Required reporting of information to the Department. Section 130.392 Confidentiality.				
	VARIANCES			
Section 130.411 Section 130.412	Application for variance. Variance orders.			
Section 130.412	Termination of variance.			
Section 130.414	Modification of variance.			
TEST METHODS				
Section 130.431	Testing for compliance.			
	ACP FOR CONSUMER PRODUCTS			
Section 130.451	Alternative methods of compliance.			
Section 130.452	Exemption.			
Section 130.453	Request for exemption.			
Section 130.454	Application for an ACP.			
Section 130.455	Recordkeeping and availability of requested information.			
Section 130.456	Surplus reductions and surplus trading.			
Section 130.457	Limited-use surplus reduction credits for early reformulations of ACP products.			
Section 130.458	Reconciliation of shortfalls.			
Section 130.459	Notification of modifications to an ACP by the responsible ACP party.			
Section 130.460	Modifications that require Department preapproval.			
Section 130.461	Other modifications.			
Section 130.462	Modification of an ACP by the Department.			
Section 130.463	Cancellation of an ACP.			
Section 130.464	Treatment of information.			
Section 130.465	Other applicable requirements.			
	PUBLIC HEARING REQUIREMENTS			
Section 130.471	Public hearings.			
SUBCHAPTER C.	ARCHITECTURAL AND INDUSTRIAL MAINTENANCE COATINGS			
Section 130.601	Applicability.			
Section 130.602	Definitions.			
Section 130.603	Standards.			
Section 130.604	Container labeling requirements.			
Section 130.605	Reporting requirements.			

Section 130.606	Application for variance.		
Section 130.607	Variance orders.		
Section 130.608	Termination of variance.		
Section 130.609	Extension, modification or revocation of variance.		
Section 130.610	Public hearings.		
Section 130.611	Compliance provisions and test methods.		
SUBCHAPTER D.	ADHESIVES, SEALANTS, PRIMERS AND SOLVENTS		
Section 130.701	Applicability		
Section 130.702	Emission standards		
Section 130.703	Exemptions and exceptions		
Section 130.704	Recordkeeping requirements.		
Section 130.705	Compliance procedures and test methods.		
Section 130.706	Container labeling.		
Section 130.707	Product dating.		
Section 130.708	Sell-through of products.		
CHAPTER 131	AMBIENT AIR QUALITY STANDARDS		
Section 131.1	Purpose.		
Section 131.2	National Ambient Air Quality Standards.		
Section 131.3	Ambient air quality standards.		
	Application of ambient air quality standards.		
Section 131.4	Application of ambient air quality standards.		
Section 131.4 CHAPTER 135	Application of ambient air quality standards. REPORTING OF SOURCES		
	REPORTING OF SOURCES GENERAL Definitions.		
CHAPTER 135	REPORTING OF SOURCES GENERAL		
CHAPTER 135 Section 135.1	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3 Section 135.4	REPORTING OF SOURCES GENERAL Definitions. Applicability.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3 Section 135.4	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3 Section 135.4	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides. Recordkeeping.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3 Section 135.4 Section 135.5	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides. Recordkeeping. EMISSION STATEMENTS		
Section 135.1 Section 135.2 Section 135.3 Section 135.4 Section 135.5 Section 135.5	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides. Recordkeeping. EMISSION STATEMENTS Emission statements.		
CHAPTER 135 Section 135.1 Section 135.2 Section 135.3 Section 135.4 Section 135.5 Section 135.5	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides. Recordkeeping. EMISSION STATEMENTS Emission statements. AIR POLLUTION EPISODES GENERAL		
Section 135.1 Section 135.2 Section 135.3 Section 135.4 Section 135.5 Section 135.5	REPORTING OF SOURCES GENERAL Definitions. Applicability. Reporting. Reporting forms and guides. Recordkeeping. EMISSION STATEMENTS Emission statements. AIR POLLUTION EPISODES		

Section 137.3 Section 137.4 Section 137.5	Episode criteria. Standby plans. Implementation of emission reduction procedures.
	LEVEL ACTIONS
Section 137.11	Forecast level actions.
Section 137.12	Alert level actions.
Section 137.13	Warning level actions.
Section 137.14	Emergency level actions.
CHAPTER 139	SAMPLING AND TESTING
Subchapter A.	SAMPLING AND TESTING METHODS AND PROCEDURES
	GENERAL
Section 139.1	Sampling facilities.
Section 139.2	Sampling by others.
Section 139.3	General requirements.
Section 139.4	References.
Section 139.5	Revisions to the source testing manual and continuous source monitoring manual.
	STATIONARY SOURCES
Section 139.11	General requirements.
Section 139.12	Emissions of particulate matter.
Section 139.13	Emissions of SO ₂ , H ₂ S, TRS and NO ₂ . (except provisions applicable to H ₂ S and TRS)
Section 139.14	Emissions of VOCs.
Section 139.16	Sulfur in fuel oil.
Section 139.17	General requirements.
Section 139.18	Calculation of alternative opacity limitations.
	AMBIENT LEVELS OF AIR CONTAMINANTS
Section 139.31	General.
Section 139.32	Sampling and analytical procedures.
Section 139.33	Incorporation of Federal procedures.
Subchapter B.	MONITORING DUTIES OF CERTAIN SOURCES

GENERAL

Purpose.
Monitoring methods and techniques.
Filing monitoring reports.
REQUIREMENTS FOR CONTINUOUS IN-STACK
NG FOR STATIONARY SOURCES
General Requirements.
References.
Opacity monitoring requirements.
Waste incinerator monitoring requirements.
ALTERNATE STANDARDS
Imposing alternate standards authorized.
INTERSTATE POLLUTION TRANSPORT REDUCTION
NOx BUDGET TRADING PROGRAM
GENERAL PROVISIONS
Purpose.
Definitions.
Measurements, abbreviations and acronyms.
Applicability.
Retired unit exemption.
Standard requirements.
Computation of time.
Transition to CAIR NOx Trading Programs
NOx ACCOUNT
Authorization and responsibilities of the NOx authorized account
representative.
Alternate NOx authorized account representative.
Changing the NOx authorized account representative; and the Alternate
NOx account representative; changes in the owners and operators.
Account certificate of representation.
Objections concerning the NOx authorized account representative.
COMPLIANCE CERTIFICATION
Compliance certification report

Section 145.31	Donortmont's	action on com	pliance certifications.
36CHOH 143.31	Department s	action on com	phance cerunications.

NOx ALLOWANCE ALLOCATIONS

Section 145.40	State Trading Program budget.
Section 145.41	Timing requirements for NOx allowance allocations.
Section 145.42	NOx allowance allocations.
Section 145.43	Compliance supplement pool.

ACCOUNTING PROCESS FOR DEPOSIT USE AND TRANSFER OF ALLOWANCES

Section 145.50	NOx Allowance Tracking System accounts.
Section 145.51	Establishment of accounts.
Section 145.52	NOx Allowance Tracking System responsibilities of NOx authorized
	account representative.
Section 145.53	Recordation of NOx allowance allocations.
Section 145.54	Compliance.
Section 145.55	Banking.
Section 145.56	Account error.
Section 145.57	Closing of general accounts.

NOx ALLOWANCE TRANSFERS

Section 145.60	Submission of NOx allowance transfers.
Section 145.61	NOx transfer recordation.
Section 145.62	Notification.

RECORDING AND RECORDKEEPING REQUIREMENTS

General monitoring requirements.
Initial certification and recertification procedures.
Out of control periods.
Notifications.
Recordkeeping and reporting.
Petitions.
Additional requirements to provide heat input data.

OPT-IN PROCESS

Section 145.80	Applicability for opt-in sources.
Section 145.81	Opt-in source general provisions.
Section 145.82	NOx authorized account representative for opt-in sources.
Section 145.83	Applying for a NOx budget opt-in approval.
Section 145.84	Opt-in process.

Section 145.85 Section 145.86 Section 145.87 Section 145.88	NOx budget opt-in application contents. Opt-in source withdrawal from NOx Budget Trading Program. Opt-in unit change in regulatory status. NOx allowance allocations to opt-in units.	
1	EMISSION REDUCTION CREDIT PROVISIONS	
Section 145.90	Emission reduction credit provisions.	
INTERSTATE POLLUTION TRANSPORT REDUCTION REQUIREMENTS		
Section 145.100	Applicability to upwind states.	
Subchapter B.	EMISSONS OF NOX FROM STATIONARY INTERNAL COMBUSTION ENGINES	
Section 145.111	Applicability.	
Section 145.112	Definitions.	
Section 145.113	Standard requirements.	
Subchapter C.	EMISSIONS OF NOX FROM CEMENT MANUFACTURING	
Section 145.141	Applicability.	
Section 145.142	Definitions.	
Section 145.143	Standard requirements.	
Section 145.144	Compliance determination	
Section 145.145	Compliance demonstration and reporting requirements.	
Section 145.146	Recordkeeping	
Subchapter D.	CAIR NOX AND SO ₂ TRADING PROGRAMS – GENERAL PROVISIONS	
Section 145.201	Purpose.	
Section 145.202	Definitions.	
Section 145.203	Applicability.	
Section 145.204	Incorporation of Federal regulations by reference.	
	ADDITIONAL REQUIREMENTS FOR CHAPTER 127 EMISSION REDUCTION CREDIT PROVISIONS	
Section 145.205	Emission reduction credit provisions.	

ADDITIONAL REQUIREMENTS FOR CAIR NOx ANNUAL TRADING PROGRAM

Section 145.211 Timing Requirements for CAIR NOx allowance allocations.

Section 145.212 Section 145.213	CAIR NOx allowance allocations. Supplemental monitoring, recordkeeping and reporting requirements for gross electrical output and useful thermal energy for units subject to 40 CFR 96.170-96.175.
	ADDITIONAL REQUIREMENTS FOR CAIR NOX OZONE SEASON TRADING PROGRAM
Section 145.221 Section 145.222 Section 145.223	Timing requirements for CAIR NOx ozone season allowance allocations CAIR NOx Ozone Season allowance allocations. Supplemental monitoring, recordkeeping and reporting requirements for gross electrical output and useful thermal energy for units subject to 40 CFR 96.370 – 96.375.
	TITLE 67. TRANSPORTATION PART I. DEPARTMENT OF TRANSPORTATION Subpart A. VEHICLE CODE PROVISIONS ARTICLE VII. VEHICLE CHARACTERISTICS
Regulation	Title
CHAPTER 175	VEHICLE EQUIPMENT AND INSPECTION
Subchapter A.	GENERAL PROVISIONS
Section 175.2	Definitions.
Section 175.3	Application of equipment rules.
Section 175.4	Vehicles required to be inspected.
Section 175.6	Annual inspection.
Section 175.7	Inspection of vehicle reentering this Commonwealth.
Section 175.8	Newly purchased vehicles.
Section 175.11	Coordination of safety and emission inspection.
Subchapter B.	OFFICIAL INSPECTION STATIONS
Section 175.21	Appointment.
Section 175.22	Making application.
Section 175.23	Approval. (paragraphs (a) and (c) only)
Section 175.24	Required certificates and station signs.
Section 175.25	Inspection area. (paragraphs (a), (b)(1), (b)(3), and (c) only)

Tools and equipment. (a) introductory sentence and paragraph(a)(3) only)

Section 175.26

Section 175.27	Hours.
Section 175.28	Certified Inspection Mechanics.
Section 175.29	Obligations and responsibilities of stations.
Section 175.31	Fleet inspection stations.

Subchapter C. CERTIFICATE OF INSPECTION

Section 175.41	Procedure. (paragraphs (a),(b)(1),(b)(3),(c),(d),(e)(1),(e)(3),(e)(5), and (f)(4) only)
Section 175.42	Recording inspection.
Section 175.43	Security.
Section 175.44	Ordering certificates of inspection.
Section 175.45	Violation of use of certificate of inspection.

Subchapter D. SCHEDULE OF PENALTIES AND SUSPENSIONS: OFFICIAL INSPECTION STATIONS AND CERTIFIED MECHANICS

Section 175.51	Cause for suspension.
Section 175.52	Reapplication.

Subchapter E. PASSENGER CARS AND LIGHT TRUCKS

Section 175.61	Application of subchapter.
Section 175.72(d)	Fuel systems.
Section 175.80(d)	Inspection procedure.

Subchapter H. MOTORCYCLES

Section 175.141 Application of subchapter.

Subchapter J.MOTOR-DRIVEN CYCLES AND MOTORIZED PEDALCYCLES

Section 175.171 Application.

Subchapter K. STREET RODS, SPECIALLY CONSTRUCTED AND RECONSTRUCTED VEHICLES

Section 1/5.201	Application of subchapter.
Section 175.202	Conditions.
Section 175.220(d)	Inspection procedure. (introductory sentence only)

Subchapter L. ANIMAL-DRAWN VEHICLES, IMPLEMENTS OF HUSBANDRY AND SPECIAL MOBILE EQUIPMENT

Section 175.221	Application.		
CHAPTER 177	ENHANCED EMISSION INSPECTION PROGRAM		
Subchapter A.	GENERAL PROVISIONS		
Section 177.1 Section 177.2 Section 177.3	Purpose. Application of equipment rules. Definitions.		
IMPLEMENTATION OF ENHANCED EMISSION INSPECTION PROGRAM			
Section 177.22 Section 177.23 Section 177.24	Commencement of Inspections. Notification of requirement for emission inspection. Program evaluation.		
I/M PROGRAM			
Section 177.51 Section 177.52	Program requirements. (Except paragraphs (c)(1), (c)(2), and (c)(3), and reference to those paragraphs) Emission inspection prerequisites.		
Section 177.53	Vehicle inspection process.		
Subchapter B.	SUBJECT VEHICLES		
Section 177.101 Section 177.102 Section 177.103 Section 177.104 Section 177.105	Subject vehicles. Inspection of vehicles reentering this Commonwealth. Used vehicles after sale or resale. Vehicles registered in nondesignated areas or other states. Vehicles requiring emission inspection due to change of address.		
Subchapter C. EM	IISSION TEST PROCEDURES AND EMISSION STANDARDS		
	GENERAL		
Section 177.201 Section 177.202 Section 177.202a Section 177.202b Section 177.203	General requirements. Emission test equipment. OBD-I/M check equipment. Equipment for gas cap test and visual inspection. Test procedures.		

RECALL PROVISIONS

Basis for failure.

Section 177.204

Section 177.231	Requirements regarding manufacturer recall notices.		
Section 177.232	Compliance with recall notices.		
Section 177.233	Failure to comply.		
	EMISSION INSPECTION REPORT		
Section 177.251	Record of test results.		
Section 177.252	Emission inspection report.		
Section 177.253	Responsibility of the station owner for vehicles which fail the emission inspection.		
	RETEST		
Section 177.271	Procedure.		
Section 177.272	Prerequisites.		
Section 177.273	Content of repair data form.		
Section 177.274	Retest fees.		
Section 177.275	Repair technician training and certification.		
ISSUANCE OF WAIVER			
Section 177.281	Issuance of waiver.		
Section 177.282	Annual adjustment of minimum waiver expenditure for emission inspection. (except for the sentence "The minimum expenditure for the first 2 years after commencement of the program in an affected area is \$150. Beginning with the 3 rd year of the program in an affected area").		
PROCEDUI	RES RELATING TO CERTIFICATES OF EMISSION INSPECTION		
Section 177.291 Section 177.292	Procedures relating to certificates of emission inspection. Recording inspection.		
	ON-ROAD TESTING		
Section 177.301	Authorization to conduct on-road emission testing.		
Section 177.302	On-road testing devices.		
Section 177.304	Failure of on-road emission test.		
Section 177.305	Failure to produce proof of correction of on-road emission test failure.		
Subchapter D.	OFFICIAL EMISSION INSPECTION STATION REQUIREMENTS		
	GENERAL		
Section 177.401	Appointment.		
Section 177.402	Application.		
	11		

Section 177.403	Approval of emission inspection station
Section 177.404	Required certificates and station signs.
Section 177.405	Emission inspection areas.
Section 177.406	Equipment.
Section 177.407	Hours of operation.
Section 177.408	Certified emission inspectors.

OBLIGATIONS AND RESPONSIBILITIES OF STATION OWNERS/AGENTS

Obligations and responsibilities of station owners/agents.
Commonwealth emission inspection stations.
Fleet emission inspection stations.
General emission inspection stations.
Security.
Ordering certificates of emission inspection.
Violations of use of certificate of emission inspection.

QUALITY ASSURANCE

Section 177.431 Quality assurance.

Subchapter E. EQUIPMENT MANUFACTURERS' AND CONTRACTORS' REQUIREMENTS AND OBLIGATIONS

EQUIPMENT MANUFACTURERS' REQUIREMENTS

Section 177.501	Equipment approval procedures.
Section 177.502	Service commitment.
Section 177.503	Performance commitment.
Section 177.504	Revocation of approval.

CONTRACTOR OBLIGATIONS

Section 177.521 Contractor obligations and responsibilities.

Subchapter F. SCHEDULE OF PENALTIES AND HEARING PROCEDURE

SCHEDULE OF PENALTIES AND SUSPENSIONS

Section 177.601	Definitions.
Section 177.602	Schedule of penalties for emission inspection stations.
Section 177.603	Schedule of penalties for emission inspectors.

SCHEDULE OF PENALTIES FOR CERTIFIED REPAIR TECHNICIANS

Section 177.605	Subsequent violations.
Section 177.606	Multiple violations.

DEPARTMENTAL HEARING PROCEDURE

Section 177.651	Notice of alleged violation	and opportunity to be h	eard prior to immediate

suspension.

Section 177.652 Official documents.

RESTORATION AFTER SUSPENSION

Section 177.671	Restoration of certification of an emission inspector after suspension.
Section 177.672	Restoration of certification of an emission inspection station after
	suspension.
Section 177.673	Restoration of certification of certified repair technician after suspension.

REGISTRATION RECALL PROCEDURE FOR VIOLATION OF §§177.301-177.305 (RELATING TO ON-ROAD RESTING)

Section 177.691 Registration Recall Committee.

APPENDICES

Appendix A	Acceleration Simulation Mode: Pennsylvania Procedures, Standards,	,

Equipment Specifications and Quality Control Requirements.

Appendix B Department Procedures and Specifications.

Title 35 Pennsylvania Statute – Health and Safety Chapter 23B -- Diesel-Powered Motor Vehicle Idling Act

Section 4601	Short title
Section 4602	Definitions
Section 4603	Restrictions on idling
Section 4604	Increase of weight limit
Section 4605	Penalties
Section 4606	Disposition of fines
Section 4607	Enforcement
Section 4608	Permanent idling restriction signs
Section 4609	Preemption
Section 4610	Applicability